

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)**Search Results -**

Terms	Documents
11 and (monitor\$3 same network\$1)	445

Database:

US Patents Full-Text Database  
US Pre-Grant Publication Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Refine Search:

11 and (monitor\$3 same network\$1)

[Clear](#)**Search History**

Today's Date: 7/2/2001

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT	11 and (monitor\$3 same network\$1)	445	<a href="#">L2</a>
USPT	(machine\$1 or printer\$1) same status\$1 same display\$3	3026	<a href="#">L1</a>

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)**Search Results -**

Terms	Documents
11 same (monitor\$3 same network\$1)	0

Database:

US Patents Full-Text Database  
US Pre-Grant Publication Full-Text Database  
**JPO Abstracts Database**  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Refine Search:

11 same (monitor\$3 same network\$1)

[Clear](#)**Search History**

Today's Date: 7/2/2001

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
JPAB	11 same (monitor\$3 same network\$1)	0	<u>L5</u>
PGPB	11 same (monitor\$3 same network\$1)	0	<u>L4</u>
USPT	11.ab. and (monitor\$3 same network\$1)	18	<u>L3</u>
USPT	11 and (monitor\$3 same network\$1)	445	<u>L2</u>
USPT	(machine\$1 or printer\$1) same status\$1 same display\$3	3026	<u>L1</u>

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)**Search Results -**

Terms	Documents
11 same (monitor\$3 same network\$1)	0

**Database:**

US Patents Full-Text Database  
US Pre-Grant Publication Full-Text Database  
JPO Abstracts Database  
**EPO Abstracts Database**  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Refine Search:**

11 same (monitor\$3 same network\$1)

[Clear](#)**Search History****Today's Date: 7/2/2001**

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
EPAB	11 same (monitor\$3 same network\$1)	0	<u>L6</u>
JPAB	11 same (monitor\$3 same network\$1)	0	<u>L5</u>
PGPB	11 same (monitor\$3 same network\$1)	0	<u>L4</u>
USPT	11.ab. and (monitor\$3 same network\$1)	18	<u>L3</u>
USPT	11 and (monitor\$3 same network\$1)	445	<u>L2</u>
USPT	(machine\$1 or printer\$1) same status\$1 same display\$3	3026	<u>L1</u>

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)**Search Results -**

Terms	Documents
l1 same (monitor\$3 same network\$1)	0

Database: 

US Patents Full-Text Database	▲
US Pre-Grant Publication Full-Text Database	
JPO Abstracts Database	
EPO Abstracts Database	
Derwent World Patents Index	
IBM Technical Disclosure Bulletins	▼

Refine Search:

l1 same (monitor\$3 same network\$1)

[Clear](#)**Search History**

Today's Date: 7/2/2001

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
DWPI	l1 same (monitor\$3 same network\$1)	0	<a href="#">L7</a>
EPAB	l1 same (monitor\$3 same network\$1)	0	<a href="#">L6</a>
JPAB	l1 same (monitor\$3 same network\$1)	0	<a href="#">L5</a>
PGPB	l1 same (monitor\$3 same network\$1)	0	<a href="#">L4</a>
USPT	l1.ab. and (monitor\$3 same network\$1)	18	<a href="#">L3</a>
USPT	l1 and (monitor\$3 same network\$1)	445	<a href="#">L2</a>
USPT	(machine\$1 or printer\$1) same status\$1 same display\$3	3026	<a href="#">L1</a>

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)**Search Results -**

Terms	Documents
11 same (monitor\$3 same network\$1)	0

Database: US Patents Full-Text Database  
US Pre-Grant Publication Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
BM Technical Disclosure Bulletins

Refine Search: 11 same (monitor\$3 same network\$1) Clear

**Search History**

Today's Date: 7/2/2001

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
TDBD	11 same (monitor\$3 same network\$1)	0	<u>L8</u>
DWPI	11 same (monitor\$3 same network\$1)	0	<u>L7</u>
EPAB	11 same (monitor\$3 same network\$1)	0	<u>L6</u>
JPAB	11 same (monitor\$3 same network\$1)	0	<u>L5</u>
PGPB	11 same (monitor\$3 same network\$1)	0	<u>L4</u>
USPT	11.ab. and (monitor\$3 same network\$1)	18	<u>L3</u>
USPT	11 and (monitor\$3 same network\$1)	445	<u>L2</u>
USPT	(machine\$1 or printer\$1) same status\$1 same display\$3	3026	<u>L1</u>

**WEST**

Generate Collection

L3: Entry 1 of 18

File: USPT

Nov 7, 2000

US-PAT-NO: 6145098

DOCUMENT-IDENTIFIER: US 6145098 A

TITLE: System for displaying system status

DATE-ISSUED: November 7, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nouri; Ahmad	San Jose	CA	N/A	N/A
Johnson; Karl S.	Palo Alto	CA	N/A	N/A

US-CL-CURRENT: 714/31; 714/47

## ABSTRACT:

A fault tolerant computer system for obtaining and displaying, or updating the status of server components through a remote interface and either a local or remote client machine without intervention of the server operating system software. The remote machine accesses the server by use of a dial-in modem connection, while the local machine accesses the server by a local serial connection. The components that can be monitored include, but are not limited to, the following: Power Supplies, Temperatures, Fans, Processors, I/O Groups, I/O Canisters, Serial Numbers, and Revisions.

35 Claims, 26 Drawing figures Exemplary Claim Number: 25

Number of Drawing Sheets: 26

**WEST**

Generate Collection

L3: Entry 2 of 18

File: USPT

Jul 11, 2000

US-PAT-NO: 6088816

DOCUMENT-IDENTIFIER: US 6088816 A

TITLE: Method of displaying system status

DATE-ISSUED: July 11, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nouri; Ahmad	San Jose	CA	N/A	N/A
Johnson; Karl S.	Palo Alto	CA	N/A	N/A

US-CL-CURRENT: 714/31; 709/217, 709/224

## ABSTRACT:

A fault tolerant method of obtaining and displaying, or updating the status of server components through a Remote Interface Board and either a local or remote client machine without intervention of the server operating system software. The remote machine accesses the server by use of a dial-in modem connection, while the local machine accesses the server by a local serial connection. The components that can be monitored include, but are not limited to, the following: Power Supplies, Temperatures, Fans, Processors, I/O Groups, I/O Canisters, Serial Numbers, and Revisions.

32 Claims, 26 Drawing figures Exemplary Claim Number: 1

Number of Drawing Sheets: 26

**WEST**

Generate Collection

L3: Entry 7 of 18

File: USPT

Mar 10, 1998

US-PAT-NO: 5727135

DOCUMENT-IDENTIFIER: US 5727135 A

TITLE: Multiple printer status information indication

DATE-ISSUED: March 10, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Webb; James Francis	Lexington	KY	N/A	N/A
Wedinger; Jeffrey Keith	Lexington	KY	N/A	N/A
Wellman; John Neil	Lexington	KY	N/A	N/A

US-CL-CURRENT: 358/1.14; 358/1.15

## ABSTRACT:

Bidirectional communications between a host computer and a selected printer connected to the host, either locally or by way of a network, are used to provide a user of the host with access to a substantially real-time, visual and functional replica of the operator panel of the selected printer. A user at the host computer may also visually monitor the status of multiple printers at the same time from the same host display.

15 Claims, 10 Drawing figures Exemplary Claim Number: 1  
Number of Drawing Sheets: 7



**WEST**

Generate Collection

L3: Entry 11 of 18

File: USPT

Jun 7, 1994

US-PAT-NO: 5319783

DOCUMENT-IDENTIFIER: US 5319783 A

TITLE: Programmable controller with an operator messaging function

DATE-ISSUED: June 7, 1994

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zink; Steven M.	Hudson	OH	N/A	N/A
Pietrzyk; Arthur P.	Thomson	OH	N/A	N/A
Schultz; Michael E.	Euclid	OH	N/A	N/A
Tletski; Paul J.	Parma	OH	N/A	N/A

US-CL-CURRENT: 700/18

## ABSTRACT:

A programmable controller senses the status of input devices and controls the state of operating devices in accordance with a stored ladder logic control program. A memory of the programmable controller contains message data and data defining a set of expected transitions of the status of selected input devices. An instruction of the ladder logic initiates execution of a machine language message program which causes the programmable control to inspect the states of the selected input devices to determine whether an expected transition has taken place. When one of the expected transitions occurs, the message data and an identification of the selected input device are sent to a personal computer connected to the programmable controller. The personal computer uses the the data from the programmable controller to formulate an alphanumeric message which is presented to the operator on a display device.

15 Claims, 12 Drawing figures Exemplary Claim Number: 1

Number of Drawing Sheets: 9